Appl. No. 09/950,052 Atty. Docket No. P164R&* Arndt. Dated October 7, 2005 Reply to Office Action of April 7, 2005

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings. of claims in the application:

Claims 1-15 (Canceled).

Claim 16 (Currently Amended):

The method of claim 1523 wherein the animal is a dog.

Claim 17 (Previously Presented): The method of claim 16 wherein the mannoheptulose is at least partially derived from avocado.

Claims 18-21 (Canceled).

Claim 22 (Currently Amended): The method of claim 123 wherein the mannoheptulose is at least partially derived from avocado.

Claim 23 (New): A method of lowering body temperature in an animal comprising oral administration of an effective amount of a composition comprising mannoheptulose to the animal, wherein the effective amount is from about 0.001 grams of mannoheptulose per kg of the animal to about 1 g of mannoheptulose per kg of the animal.